

A.I.A. File No. 12-K

FOR HOAL'S WALL LOUVERS
SEE A.I.A. NO. 14-B-4

Description

&

Drafting Room Information

Hoal's LEAK
PROOF **Louver**

BLATTMANN SHEET METAL WORKS, INC.

ESTABLISHED 1908

P. O. Box 2346

New Orleans, La.

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FOR HOAL'S WALL LOUVERS
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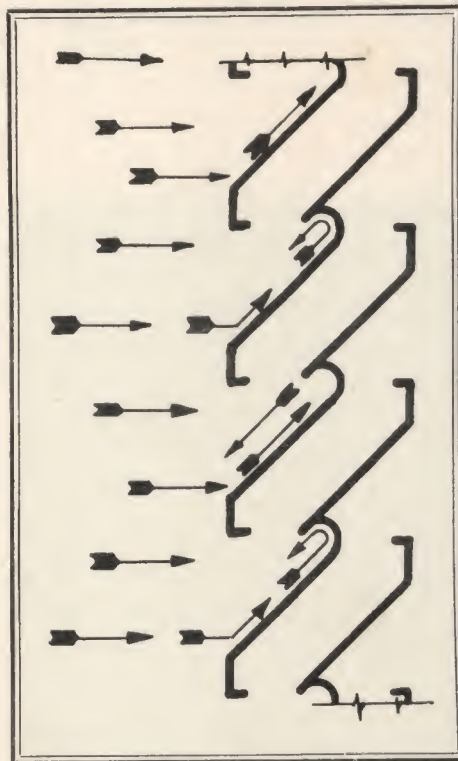
Galvanized
Copper

DESCRIPTION and DRAFTING ROOM INFORMATION

Aluminum
Stainless Steel

Hoal's Leak-Proof Louver

A Louver that really keeps out the rain and at the same time gives proper ventilation, since the year one has been a dire need in building construction. ¶ This need has been fully supplied in Hoal's (Patented) Leak-Proof Louver. ¶ A moment's examination of the diagram cut on this page will explain the working principle



of Hoal's Louver; how it checkmates perfectly the rain. The arrows show how the rain is driven against the Louver and how it is caught and turned back to drain off on the outside of the building. Like many other revolutionary devices, Hoal's Louver is as simple as it is efficient.

The following pages show designs M, N, O and P in the four most common kinds of Roof Louvers. These reproductions are from photographs. The drawings of construction detail are self explanatory. These types of Roof Louver Ventilators are made of galvanized steel or copper. They are carried always on hand for immediate shipment in the stock sizes as shown.

These sizes, being manufactured in large quantities, make it possible for us to sell them at lower prices than you would have to pay for ordinary wood or metal Louvers.

The page of diagrams shows the various architectural designs of Hoal's Louver. Remember, however, that these Louvers can be promptly constructed and supplied to suit any other design required in either usual or unusual building construction.

Stock-size Louvers are made of No. 26 gauge galvanized steel or 16-ounce cold-rolled copper. Any other gauges can be furnished.

It is literally true that Hoal's Louver is the only one on the market that is leak-proof. Buildings equipped with Hoal's Louvers can never be damaged even in the severest of rain or snow storms.

Architects and construction engineers should specify Hoal's Louvers on account of their lasting economy and perfect efficiency.

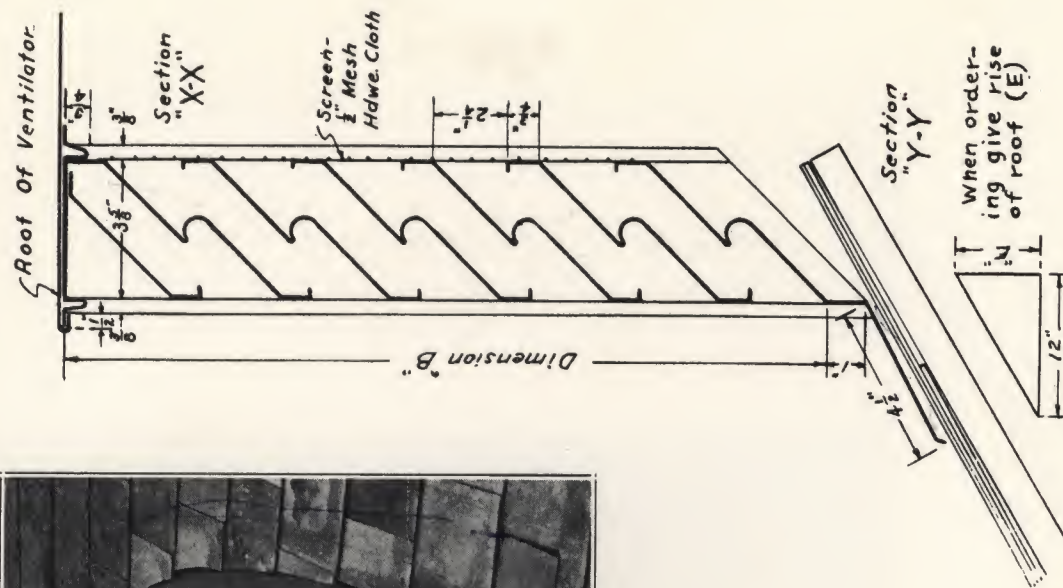
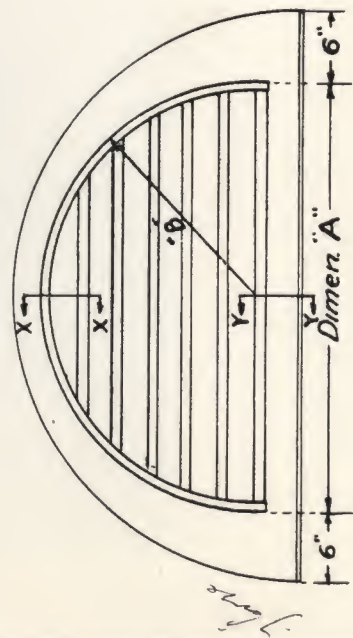
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LOWEST COST HOAL'S ROOF LOUVER VENTILATORS



Design "M"



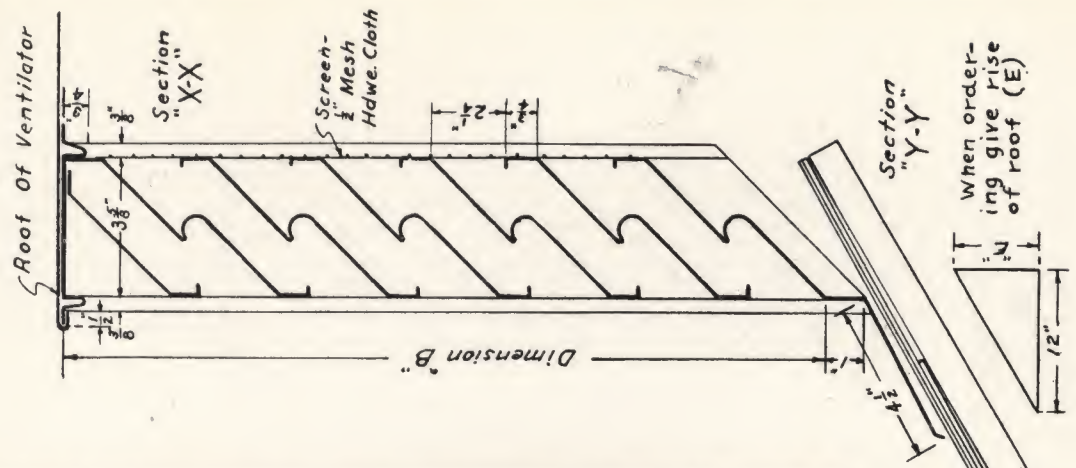
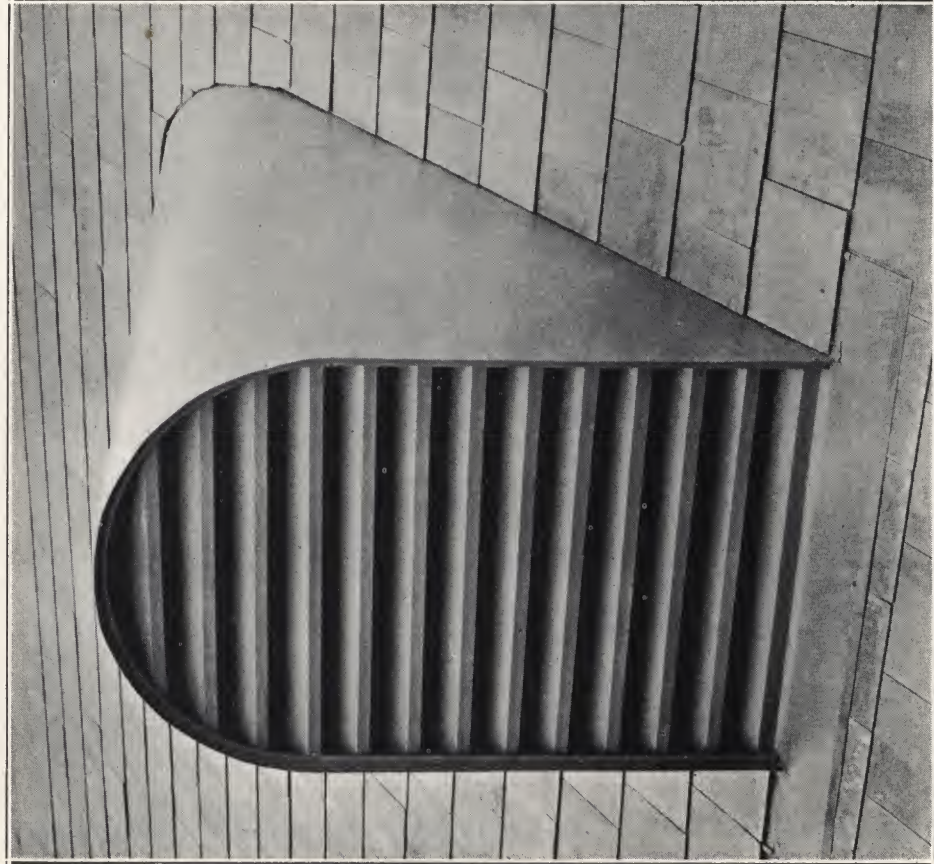
Design	Size	Dimen. "A"	Dimen. "B"	Approx Ship. Wt. Crated	Net Free Area
M	1	2'-6"	1'-3"	50	74 sq."
M	2	3'-0"	1'-6"	62	122 "
M	3	3'-6"	1'-9"	74	180 "
M	4	4'-0"	2'-0"	88	246 "

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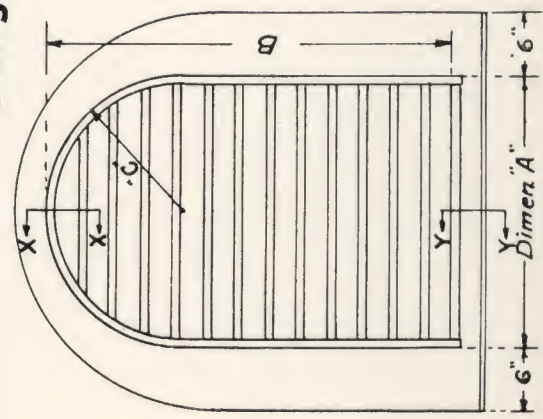
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LOWEST COST HOAL'S ROOF LOUVER VENTILATORS



Design "N"

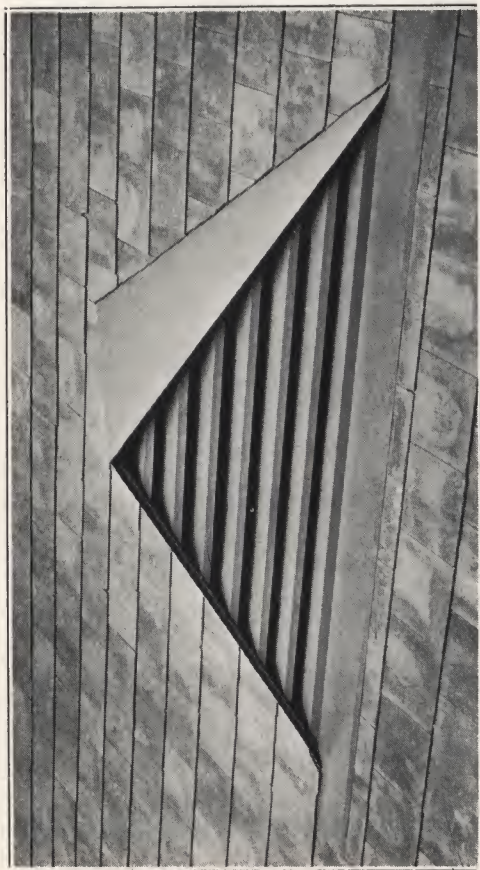


Design	Size	Dimen "A"	Dimen "B"	Radius "C"	Approx. Ship. Wt. Crated	Net Free Area
N	5	1'-6"	2'-3"	q"	70	92 sq"
N	6	1'-10"	2'-9"	11"	98	200 "
N	7	2'-2"	3'-3"	1'-1"	123	254 "
N	8	2'-6"	3'-9"	1'-3"	150	355 "

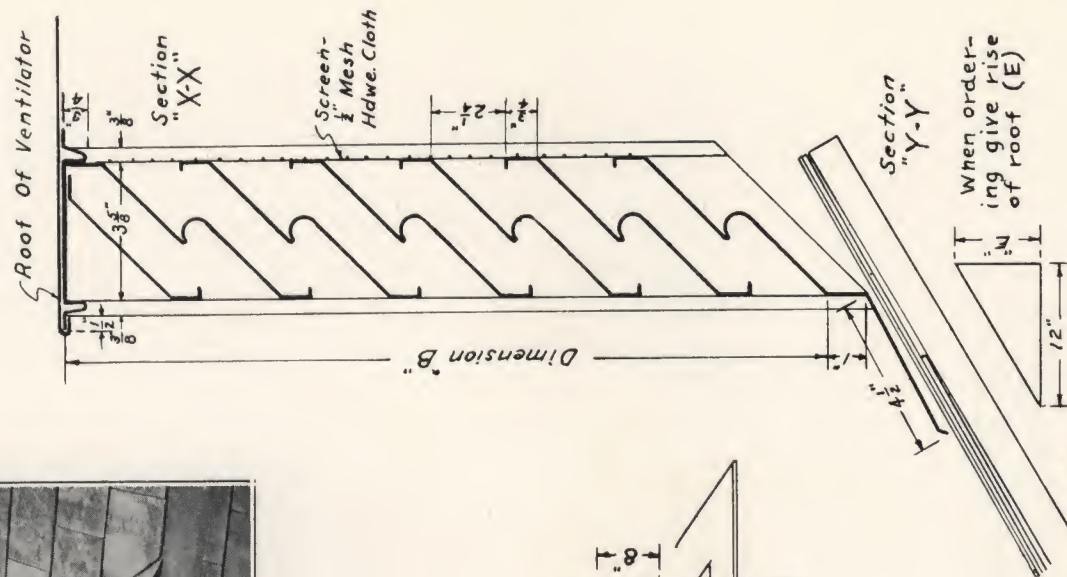
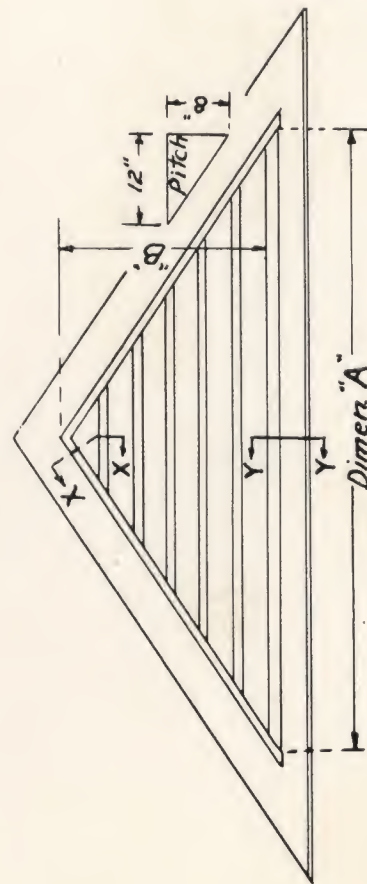
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Design "O"



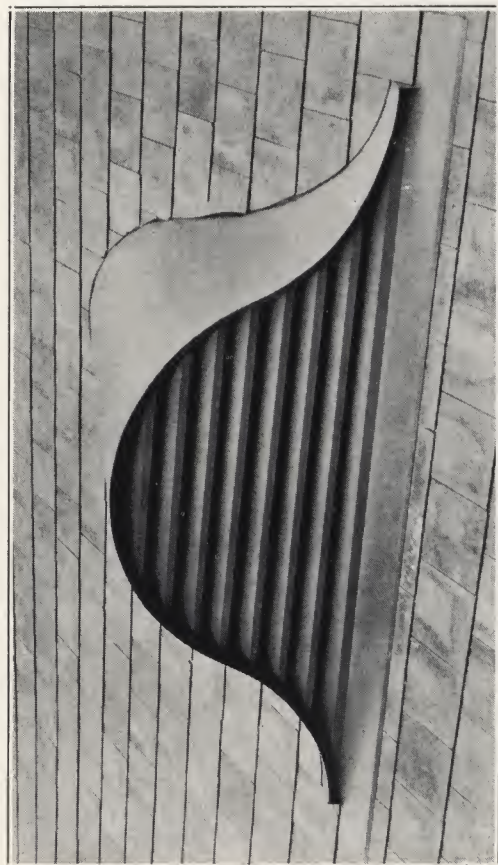
Design	Size	Dimen "A"	Dimen "B"	Approx. Ship Wt Crated	Net Free Area
O	9	3'-0"	1'-2 5/8"	45	57 sq."
O	10	4'-4"	1'-5 3/8"	55	100 "
O	11	5'-0"	1'-8"	65	128 "
O	12	5'-8"	1'-10 5/8"	75	142 "

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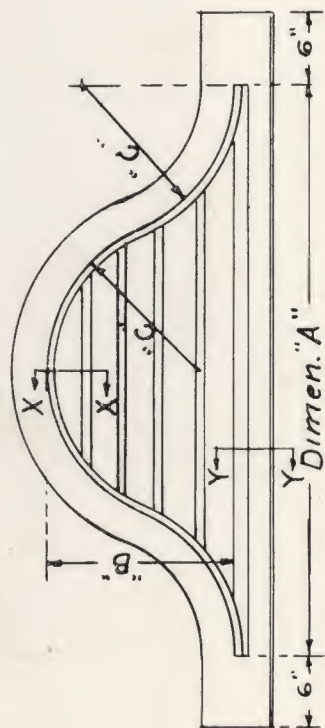
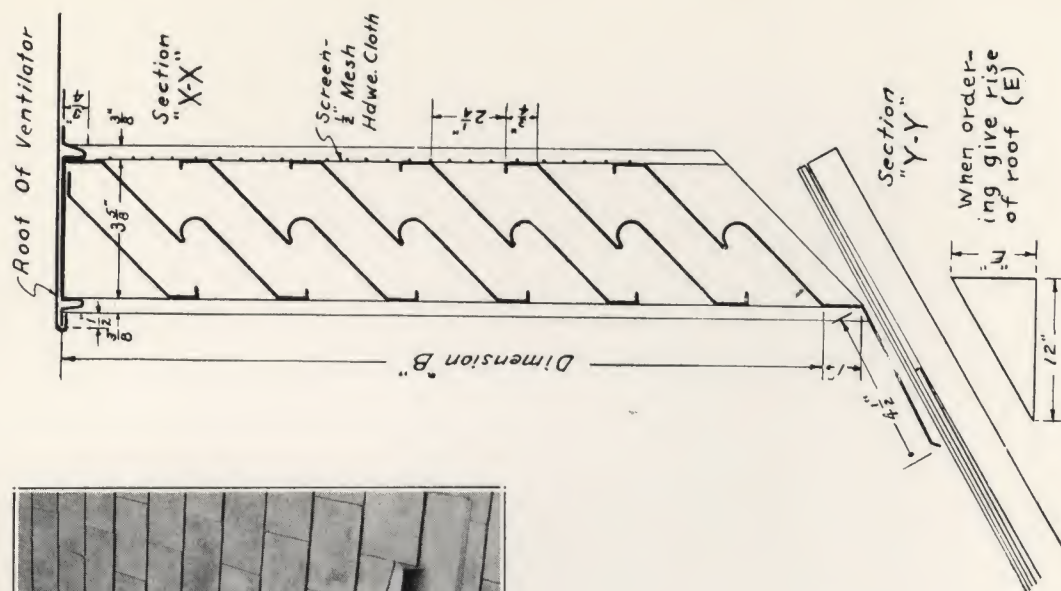
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Design "P"



Design	Size	Dimen "A"	Dimen "B"	Radius "C"	Approx Ship. Wt. Crated	Net Free Area
P	13	4'-0"	1'-4"	1'-1"	60	75 sq "
P	14	5'-0"	1'-8"	1'-4 $\frac{1}{2}$ "	75	152 "
P	15	6'-0"	1'-11"	1'-8"	90	220 "
P	16	7'-0"	2'-4"	1'-10 $\frac{3}{4}$ "	110	315 "

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2116

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